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PATENT  
Docket No.: 201040/1020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Alam et al.

Serial No. : 09/455,978

Cnfrm. No. : 5811

Filed : December 6, 1999

**For : HEME PROTEINS HEMAT-HS AND  
HEMAT-BS AND THEIR USE IN  
MEDICINE AND MICROSENSORS**

Examiner:  
H. Schnizer

Art Unit:  
1656

**AMENDMENT UNDER 37 CFR § 1.116**

**Mail Stop AF**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

Dear Sir:

In response to the July 1, 2005, office action, please amend the above-identified patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks begin on page 5 of this paper.**

R887512.1

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